

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US2004/021545

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N5/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 502 502 A (GASKILL GRETCHEN T ET AL) 26 March 1996 (1996-03-26) columns 4-5; figure 1	9,14-17
A	US 3 006 995 A (FATHAUER GEORGE H) 31 October 1961 (1961-10-31) figure 4	1-17
A	US 3 435 141 A (OXLEY VINCENT C ET AL) 25 March 1969 (1969-03-25) the whole document	1-17
A	US 3 532 810 A (STEINBERG WILLIAM) 6 October 1970 (1970-10-06) the whole document	1-17
A	US 5 347 317 A (SAKURAI HARUO) 13 September 1994 (1994-09-13) the whole document	6



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

### \* Special categories of cited documents :

\*A\* document defining the general state of the art which is not considered to be of particular relevance

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\*P\* document published prior to the international filing date but later than the priority date claimed

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*Z\* document member of the same patent family

Date of the actual completion of the international search

11 November 2004

Date of mailing of the international search report

18/11/2004

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Information on patent family members

International Application No

PCT/US2004/021545

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5502502	A	26-03-1996	NONE	
US 3006995	A	31-10-1961	NONE	
US 3435141	A	25-03-1969	NONE	
US 3532810	A	06-10-1970	NONE	
US 5347317	A	13-09-1994	JP 3260407 B2	25-02-2002
			JP 5244446 A	21-09-1993
			DE 4234346 A1	22-07-1993
			IT 1257072 B	05-01-1996
			KR 9614321 B1	15-10-1996